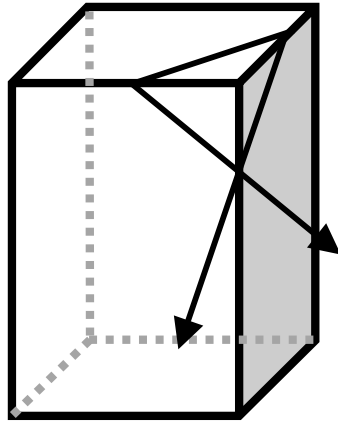
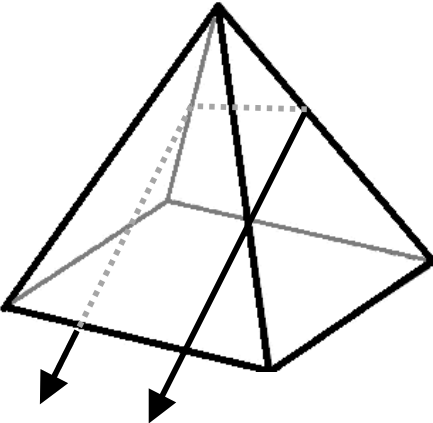
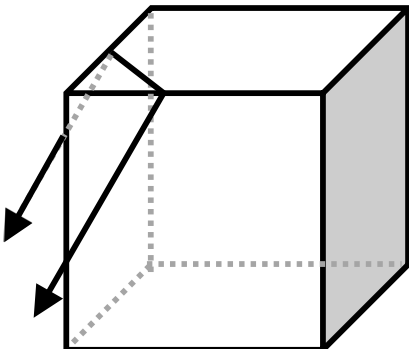


Name \_\_\_\_\_ Date \_\_\_\_\_

### Any Way You Slice It: Homework

Directions: For problem 1, circle all of the possible shapes that can be made by intersecting a rectangular prism.

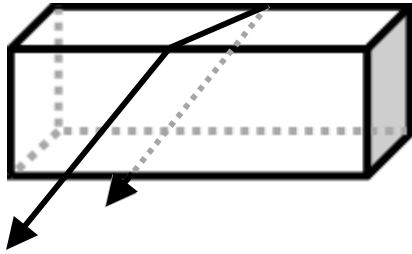
For problems 2-8, name the cross section formed when the plane indicated slices the shape.

<p>1. square equilateral triangle rectangle (not a square) triangle (not equilateral) pentagon hexagon octagon parallelogram (not a rectangle) circle</p>	<p>2</p> 
<p>3.</p> 	<p>4.</p> 

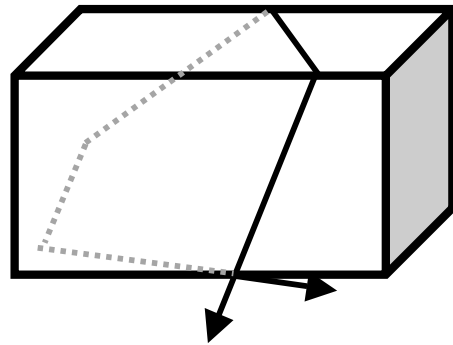
Name \_\_\_\_\_

Date \_\_\_\_\_

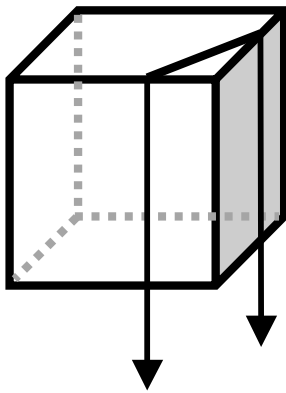
5.



6.



7.



8.

